



August 27, 2018

Hon. Brendan Carr, Commissioner Federal Communications Commission 445 12<sup>th</sup> Street, SW Washington, DC 20554

Re: Wireless Dkt. No. 17-79 (Ex Parte Submission)

Dear Commissioner Carr:

Our company is one of the world's largest producers of telecom cables, including optical fiber and copper cables. We sell our products to telecom network operators around the world, including wireless carriers. We write to go on record in support of the Commission's efforts to reduce impediments, including those put in place by local governments, to the deployment of wireless infrastructure. Removing these impediments is essential since a massive transition to 5G service in the wireless industry is about to begin, a transition that will require the installation, among other things, of hundreds of thousands of new wireless transmitters and a huge amount of backhaul and other types of cabling.

Within the last few months, the Commission has acted to remove impediments to the deployment of wireless infrastructure that resulted from earlier interpretations of two Federal statutes (the National Environmental Protection Act and the National Historic Preservation Act), and we understand that it hopes in the next few weeks to consider proposals to remove a variety of impediments imposed by local governments, including local procedures that result in unnecessary delays in processing applications to deploy wireless infrastructure and unduly large fees on those applications. We support the FCC's earlier orders as well as it proposals to eliminate impediments by local governments to the deployment of wireless facilities because these actions will have a positive economic impact on innovation and investment in our industry and because new 5G wireless technology will improve wireless service dramatically for consumers by substantially increasing data transmission speeds and by facilitating development of the Internet-of-Things.

Thank you for considering Prysmian's views on this important matter.

Sincerely,

Stephen J. Szymanski

Vice President NA Telecom Business